

**IN THE CLAIMS:**

Please amend claims 33, 37 and 38, as follows:

33.

3. (Amended) A monoclonal antibody which specifically reacts with cytotoxic lymphocyte maturation factor (CLMF) protein, said protein comprising:

- B<sub>1</sub>
- (a) a first subunit having an apparent molecular weight of approximately 40 kD under reducing conditions on SDS PAGE and comprising the amino acid sequence of FIG. 25A-25D (SEQ ID NO:3) from amino acids 23 to 328; and
  - (b) a second subunit having an apparent molecular weight of approximately 30-35 kD under reducing conditions on SDS PAGE and comprising the amino acid sequence of FIG. 26A-26C (SEQ ID NO:5) from amino acid 23 to 219.

37. (Amended) A monoclonal antibody which specifically reacts with a subunit of cytotoxic lymphocyte maturation factor (CLMF) protein, said subunit having an apparent molecular weight of approximately 40 kD under reducing conditions on SDS PAGE and comprising the amino acid sequence of FIG. [25] 25A-25D (SEQ ID NO:3) from amino acids 23 to 328.

B<sub>2</sub>

38. (Amended) A monoclonal antibody which specifically reacts with a subunit of cytotoxic lymphocyte maturation factor (CLMF) protein, said subunit having an apparent molecular weight of approximately 30-35 kD under reducing conditions on SDS PAGE and comprising the amino acid sequence of FIG. [26] 26A-26C (SEQ ID NO:5) from amino acid 23 to 219.